

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 7:18 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 897 Const Calendar Day: 470 Date: 17-Sep-2013 Tuesday

Inspector Name: Brignano, Bob Title: Transportation Engineer

Inspection Type:

Shift Hours: Break: Over Time:

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature	7 AM	12 PM	4 PM
Precipitation			Condition clear

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

CCO 314, SAMPLING AND TESTING A354 GRADE BD MATERIAL:

There is no work in the field by ironworkers or laborers on this operation today. For the Townsend Test Rigs #1 through #4, there is no work to do for now with most cleanup work completed and the operation to add handholes in the test rigs and continue with new tests not being ready to proceed yet.

For the Townsend Test Rigs #5 through #11, the test rigs from XKT were scheduled to arrive previously, but they did not arrive as scheduled. The schedule at XKT has been delayed and the test rigs are now scheduled to arrive later this week or sometime next week.

ABF engineers Ankur Singh and Paul Fikse work part time on CCO issues in the office.

While there is no work, there is a Generator (MQ Power 25 - ABF ID 000008) and a hydraulic pump on standby idle at the work area.

ITEM 52 FURNISH STRUCTURAL STEEL (BRIDGE)(TOWER);
TOWER SKIRT BOLT ONSITE QC TESTING;
LEJEUNE SHIPMENT 182;
HIGH STRENGTH FASTENER ASSEMBLY PRE-INSTALLATION TESTING:

At Pier 7 Warehouse, test rotational capacity, minimum tension verification, and inspection torque for high strength bolt assemblies from 0900 to 1030 for 1.5 hours. CT witness by Bob Brignano; ABF Engineer is Kelvin Chen. The equipment is the Bolt Testing Conex ABF ID 002079 and the Skidmore Model HT 4000 ABF ID 000612. Testing is for 3 rocap lots of M22 assemblies and 1 rocap lot of 1-1/8" diameter assemblies from LeJeune Shipment 182. See the attached Bolt Test Form for details of the testing.

INSPECTOR OT REMARK:

Office 2 hours: I am working in the office on various Townsend Test (stress corrosion) issues and other CCO 314 issues with the DJV and METS. My shift hours are 0700 to 1730, with the OT hours between 1530 and 1730.

